WO 2005/023859 PCT/GB2004/003643

1/4

Figure 1

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AVYETPFYVAVDHDKKKVVISIRGTLSPKDALTDLTGDAERLPVEGHHGTWLGHKGMVLSAEYIKKKLEQEMVLS
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RLGDSPSPQVLEFAEFIDSLFNLDSKSSSFQDLYCMVVPESPTSDYAEGPKSPSQQEILLRAQFEPNLVPKPPRL
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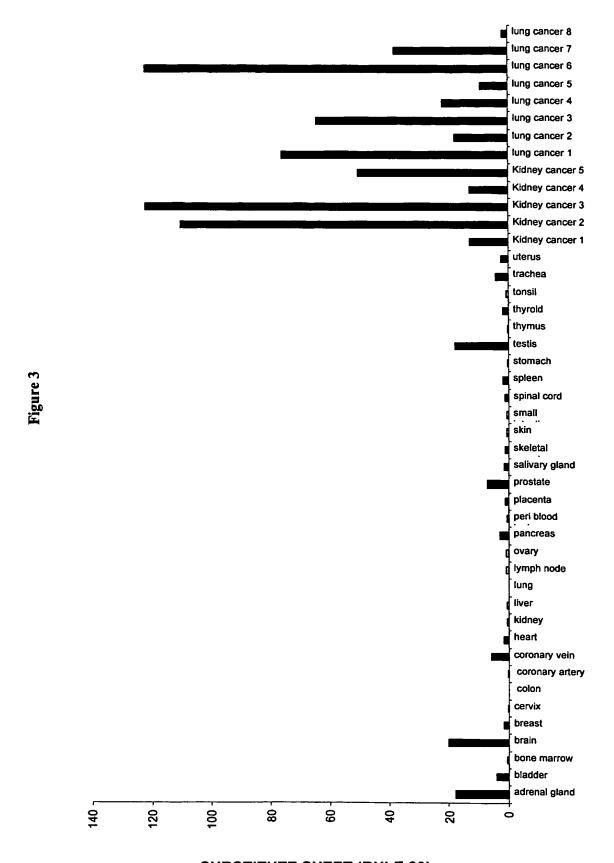
2/4

Figure 2

_						
1	ggccttgggg	agcccaggat	ggaggtggcg	gtcgcggcgg	cgggccgagc	cctgcggcgg
61	gcgggaggag	gtgagcacca	ggcccactga	gcctctgcag	agccaccagc	catgcccggg
121	atcgtggtgt	tccggcggcg	ctggtctgtg	ggcagtgatg	acctcgtcct	accagccatc
181	ttcctcttc	tcctgcatac	cacctggttt	gtgatcctgt	ccgtggtgct	cttcggcctg
241	gtctataacc	cgcacgaggc	ctgctccctg	aacctggtgg	accacggccg	cggctacctg
301	ggcatcctgc	tgagctgcat	gatcgctgag	atggccatca	tctggctgag	catgcgcggg
361	ggcatcctct	acacggagcc	ccgtgactcc	atgcagtacg	tgctctacgt	gcqcctqqcc
421	atcctggtga	tcgagttcat	ctacgccatc	gtgggcatcg	tctggctcac	tcagtactac
481	acctcctgca	acgacctcac	tgccaagaat	gtcaccctcg	gaatggttgt	ctqcaactqq
541	gtagtcatcc	tcagtgtgtg	catcactgtc	ctctgcgtct	tcgaccccac	gggccqcacc
601	tttgtcaagc	tgagagccac	caagaggagg	cagcgtaacc	tgcggaccta	caacctgcgg
661	caccgcttag	aggagggtca	agccaccagc	tggtcgcgcc	ggctcaaagt	gttcctctqc
721	tgcacgcgga	cgaaggactc	ccagtcagat	gcctactcag	aaatcgccta	cctctttaca
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901	gccttcctgt	ctgggatgcc	ggtgaccaga	aacaccaagt	acctcgacct	caagaattca
961	caagagatgc	tccgctacaa	agaggtctgc	tactacatgc	tctttgccct	ggctgcctac
1021	gggtggccca	tgtacctgat	gcggaagccc	gcctgcggcc	tctgccaact	gactcaatcc
1081	tgctcgtgtt	gcctgtgtcc	tgcgaggccg	cggttcgccc	ctggagtcac	catcgaggaa
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1201	actgcggtgg	acatcgtcta	tacctcctgc	catgatgcgg	tctatgaaac	qcccttctac
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1681	gacctcgtcc	ccaggattgg	cctctctcag	ctggaaggct	tccqcaqaca	gctcctggat
1741	gtcctgcagc	gaagcaccaa	gcccaaatgg	cggatcatcg	tagagaccac	caaatgcatc
1801	cccaagtcgg	agctgcctga	ggaggtagag	gtgaccaccc	tggccagcac	acaactetaa
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2161	accgaggtgg	acctgactcc	tgagctcatc	ttccagcagc	agccactccc	cacggggccg
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2281	aggagcaagt	cccagtctga	gatgageetg	gagggettet	cadadadada	gctgctgtcg
2341	ccagtggttg	cggcggcggc	ccqccaqqac	ccggtggagc	tactactact	gregergeeg
2401	gagcggctgg	cggcggagct	qcaqqcccqq	cgggcaccac	taaccaccat	gcccacccag
2461	tcggacactg	agtccctgta	cagettegae	tcgcgccgct	cctcacccat	Sagageete
2521	cggggctccc	ccagcctcca	cactatacta	gagcgtgatg	aaggccacc	cttotooth
2581	gaccctgcca	teceegagga	aaacccatcc	ctgagctcgc	gcactgaget	getagaaaa
2641	gacagcctgt	ccaagcactc	acaggacacg	cagcccctgg	aggeggee	gerggeggee
2701	ggcgtcactc	ctgagcggcc	cccaatact	gcggccaatg	aggeggeeet	gggcagtggc
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2821	gactcgccca	gtcctcaggt	qctqqaattc	accasattas	togacacac	cttcaacctg
2881	gacagcaaga	gcagctcctt	ccaagacctc	tactgcatgg	tootoooo	gagagaga
	- -	<u>.</u>			-gg-geeega	gagueceace

Figure 2 (continued)

2941	agtgactacg	ctgagggccc	caagteeee	agccagcaag	agatostoot	aaataaaa
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3061	tegggcatet	cactctcqcc	ctccttccca	ctcagctcct	cagatasaat	cgaccccccc
3121	acqcccacqq	qcctcaqtaq	Ccaggaatgc	ctggcggctg	acaacatcc	cacggacetg
3181	cccactqqcc	acqqaqccaq	ccccccaaa	caagatgagc	testestes	gacticiacc
3241	caccccaqtt	gcgtggccag	ccadaccad	gcaggagcag	atacacatat	agcacgeTAG
3301	tacctacccc	ctaccaaaca	actttaagga	cagaccccca	graggedetgt	gggcacctgg
3361	acaggcatcg	ctactaaact	gagatecae	atccctacct	ggggcagctc	agceteagge
3421	caaggtggct	gggatctggc	ccacacata	gggaaagatg	cagettagga	ccccagage
3481	aggagectag	gcagcctgct	agatagaca	cactcagcct	gggaagggtg	rggagrgggg
3541	ttctggcacc	ccctactcca	adacadacca	tgggcaagct	gactgeeete	catgggggca
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4441	agegaeeegg	agttteccca	gaagcggggt	gggagggtgt	gcatgctagt	gttggcgcgt
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4561	cetgeeetge	ctgcctgctg	cccctcccag	cctgccaaga	aaacggtagg	ggagcatgat
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5041	cccagcacag	aagcaagaca	aaatcagtgg	ctcttagagt	ttagaaaaca	agacagactc
2101	tcagatgaaa	gatctgacaa	gcaccgtggc	cagtcacagg	gagagacttg	atgtctggcc
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5221	cccaggacga	gccatcaggg	acagaccccc	cacccccaag	gctgcagcca	caccatottt
5281	caggettggg	gctggggcag	gcttgggctc	aatcctgggc	acccaggggc	agcccacccc
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